

DOCTORAL PROGRAMME

IN

DRUG RESEARCH AND INNOVATIVE TREATMENTS

Coordinator prof. Carla Ghelardini

BIOMEDICAL AREA	
ADMINISTRATIVE OFFICE	Department of Neuroscience, Psychology, Drug Research and Child Health
CURRICULA	<ol style="list-style-type: none"> 1. Pharmaceutical Sciences 2. Pharmacology, Toxicology and Innovative Treatments
<p>POSITIONS AVAILABLE: 7 Positions with Scholarship: 6 Positions without Scholarship: 1* * standard ranking only</p>	
RANKING LIST FOR STANDARD POSITIONS SCHOLARSHIPS AVAILABLE: 5	University of Florence
RANKING LIST FOR SPECIFIC RESEARCH TOPICS SCHOLARSHIPS POSITION AVAILABLE: 1	University Hospital Meyer <i>"Study of the genetic-molecular and neurobiological bases of encephalopathies with epilepsy"</i>
STUDY/RESEARCH PERIODS ABROAD	Not mandatory
DOCUMENTS REQUIRED FOR THE ADMISSION (under penalty of exclusion)	<ul style="list-style-type: none"> • Copy of the Identification Document • <u>Replacement Declaration Form</u> self-declaration for: <ul style="list-style-type: none"> - Italian Degree required for the access - transcript of records with marks (<i>for those candidates whose degrees will be awarded within the 31st October 2019</i>) - acknowledgment of compliance for any other qualification documents enclosed with the application • Foreign Degree required for the access (<i>those candidates whose degrees will be awarded within the 31st October 2019, shall enclose the list of the examinations completed with marks</i>)
DOCUMENTS REQUIRED FOR THE EVALUATION	Any document required
REFERENCE LETTERS	A section is provided in the online application to specify the e-mail addresses of two professors/researchers willing to provide information about candidates training path and activities performed within a scientific field related to the Ph.D. course

MODALITY OF EVALUATION	<ul style="list-style-type: none"> • Written examination • Interview <p>As detailed in the section below “Evaluation Marks”</p>												
OTHER LANGUAGES FOR THE EXAMINATIONS	<p>English</p>												
SKYPE INTERVIEW	<p>NO</p>												
FURTHER INFORMATION	<p>With regards to the written examination the applicants will be asked to discuss a particular theme choosing one of the texts proposed for each curriculum in the section “Thematics” and for the specific research topic. The applicants with a minimum score of 40 will take an interview.</p>												
EVALUATION MARKS	<table border="1"> <thead> <tr> <th data-bbox="539 792 1074 880">parameter</th> <th data-bbox="1074 792 1265 880">minimum score</th> <th data-bbox="1265 792 1442 880">maximum score</th> </tr> </thead> <tbody> <tr> <td data-bbox="539 880 1074 922">Written examination</td> <td data-bbox="1074 880 1265 922">40/60</td> <td data-bbox="1265 880 1442 922">60/60</td> </tr> <tr> <td data-bbox="539 922 1074 972">Interview</td> <td data-bbox="1074 922 1265 972">40/60</td> <td data-bbox="1265 922 1442 972">60/60</td> </tr> <tr> <td colspan="3" data-bbox="539 972 1442 1032" style="text-align: center;">Eligibility is achieved with a minimum score of 80/120</td> </tr> </tbody> </table>	parameter	minimum score	maximum score	Written examination	40/60	60/60	Interview	40/60	60/60	Eligibility is achieved with a minimum score of 80/120		
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THEMATICS	<p>Curriculum in Pharmaceutical Sciences The written examination will be characterised by the completion of an essay on design and synthesis, or molecular modelling or pharmaceutical analysis or pharmaceutical technology, of natural or synthetic pharmacologically active molecules. The interview will be centred on the discussion of the theme chosen by the applicant as well as on previous research experiences.</p> <p>Curriculum in Pharmacology, Toxicology and Innovative Treatments The written examination will be characterised by the completion of an essay on general pharmacology. The interview will focus on the discussion of the theme chosen by the applicant, as well as on previous research experiences.</p> <p>Specific research topics scholarship: The written examination will be characterised by the completion of an essay on the genetic-molecular and neurobiological bases of encephalopathies with epilepsy. The interview will be centred on the discussion of the theme done by the applicant as well as on previous research experiences.</p>												
<p>Further information available at the following web page: https://www.neurofarba.unifi.it/vp-198-dottorato-in-area-del-farmaco-e-trattamenti-innovativi.html</p>													

EXAMINATIONS SCHEDULE

	DATE	TIME	PLACE
WRITTEN EXAMINATION FOR STANDARD RANKING	3 rd July 2019	09:30 a.m.	Department of Neuroscience, Psychology, Drug Research and Child Health Aula A first floor – north side of Cubo 2 (Padiglione 27) Viale G. Pieraccini, 6 - Florence
WRITTEN EXAMINATION FOR SPECIFIC RESEARCH TOPIC RANKING	3 rd July 2019	12:00 p.m.	
INTERVIEW FOR ALL POSITIONS	3 rd July 2019	03:00 p.m.	

The list of the candidates admitted to the written examination will be published at the following web page: <https://www.unifi.it/p11549.html>

The list of the candidates admitted to the interview will be published at the following web page: <https://www.neurofarba.unifi.it/>

The Final Ranking will be published at the following web page: <https://www.unifi.it/p11549.html>